

2305Z 30 JUN 59

SECRET

PRIORITY

DIRECTOR
25X1A

DPD (1,2,3,4,5,6,7,8)

S/C (9)

DHD

TOR: 2322Z 30 JUN 59
25X1A

DOCUMENT NO.
NO CHANGE IN CLASS. ☐
CLASS. CHANGED TO: TS S
NEXT REVIEW DATE: 2011
AUTH: HR 70-2
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PRIORITY

IN 2370

INFO

25X1A

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J-75 STATUS

ATTN: MR. BISSELL INFO: COL. BURKE, 25X1A

1. FLIGHT 36, AIRPLANE 342, MOVIES OF ENGINE AIR INTAKE DUCT TUFTS. ENGINE OPERATION SATISFACTORY.
2. FLIGHT 13, AIRPLANE 358, AUTOPILOT AND ENGINE CHECK. FUEL CONTROL WAS CHANGED PRIOR TO THIS FLIGHT. FOUR CLIMBS WERE MADE THROUGH THE ALTITUDE RANGE OF 40,000 TO 60,000 FEET. ON THE 4TH CLIMB AT MAX POWER OF 630 DEGREES EGT THE ENGINE FLAMED OUT AT 57,000 FEET. THE ENGINE IS BEING REPLACED AND WILL BE INVESTIGATED IN THE INSTRUMENTED AIRPLANE. AUTOPILOT OPERATION WAS CONSIDERABLY IMPROVED ALTHOUGH THE MACH SENSOR ALLOWED THE AIRSPEED TO WANDER.

END OF MESSAGE

SECRET